

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for recommending television programs, comprising:

obtaining a list of one or more television programs;

providing said list of programs to at least three different program recommenders, R_1 , R_2 and R_3 ;

obtaining a user profile from each of said at least three different program recommenders, R_1 , R_2 and R_3 ;

obtaining for each program on said list a set of recommendation scores, S_1 , S_2 and S_3 , from each of said recommenders, R_1 , R_2 and R_3 , a respective score from set of recommendation scores, S_1 , S_2 and S_3 , corresponding to a respective user profile;

generating for each program on said list a combined recommendation score, C , computed by applying a voting process to each said recommendation scores S_1 , S_2 and S_3 ; and

recommending the program to a user by presenting said combined recommendation score, C , to said user.

2. (Original) The method of claim 1, wherein said recommendation scores S_1 , S_2 and S_3 are implicit recommendation scores I_1 , I_2 and I_3 for said one or more programs.

3. (Original) The method of claim 2, wherein said voting process is based on a stochastic method.

4. (Original) The method of claim 3, wherein said stochastic method comprises a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based

learning process, a neural network or a hidden markov model.

5. (Original) The method of claim 4, wherein said stochastic methods are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme or mixtures thereof.

6. (Original) The method of claim 1, wherein said combined recommendation score, C, enables the user to select a television program of interest.

7. (Original) The method of claim 2, further comprising generating at least an explicit recommendation score, E, for said one or more television programs; and generating a combined recommendation score, C_e , computed by applying a voting process to each of said implicit recommendation scores and said explicit recommendation score, E.

8. (Original) The method of claim 7, further comprising generating at least a feedback score F, for said one or more television programs; and generating a combined recommendation score, C_f , computed by applying a voting process to each of said implicit recommendation scores, said explicit recommendation score and said feedback score.

9. (Original) The method of claim 8, wherein said voting process is based on a stochastic method.

10. (Original) The method of claim 9, wherein said stochastic method comprises a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

11. (Original) The method of claim 10, wherein said stochastic methods are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme or a mixture thereof.

12. (Currently Amended) A method for recommending television programs, comprising:

obtaining a list of one or more television programs;

obtaining a plurality of user profiles from said list of one or more television programs;

obtaining at least an explicit recommendation score, E, for said one or more television programs corresponding to a first user profile of said plurality of user profiles;

obtaining at least an implicit recommendation score, I, for said one or more television programs corresponding to a second user profile of said plurality of user profiles;

obtaining at least a feedback recommendation score, F, for said one or more television programs corresponding to a third user profile of said plurality of user profiles;

generating for each television program of said plurality of user profiles a combined recommendation score, C, based on applying a voting process to each said explicit recommendation score, said implicit recommendation score and said feedback recommendation score; and

recommending said combined recommendation score, C, to a user by presenting said combined recommendation score, C, to said user.

13. (Original) The method of claim 12, wherein said voting process is based on a stochastic process.

14. (Original) The method of claim 13, wherein said process comprises a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

15. (Original) The method of claim 14, wherein said stochastic processes are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust

scheme, an averaging scheme or a mixture thereof.

16. (Currently Amended) The[[,]] method of claim 12, wherein said combined recommendation score, C, enables said user to select a television program of interest.

17. (Currently Amended) A system for obtaining a recommendation for a television program for a user, said system comprising:

a memory for storing computer readable code; and

a processor operatively coupled to said memory, said processor configured to:

obtain a list of one or more television programs;

provide said list of television programs to at least three television program recommenders, R_1 , R_2 and R_3 ;

obtain a user profile from each of said at least three different program recommenders, R_1 , R_2 and R_3 ;

obtain for each television program on said list a set of recommendation scores, S_1 , S_2 and S_3 , from each of said recommenders, R_1 , R_2 and R_3 , a respective score from set of recommendation scores, S_1 , S_2 and S_3 , corresponding to a respective user profile;

generate for each television program on said list a combined recommendation score, C, computed by applying a voting process to each of said recommendation scores S_1 , S_2 and S_3 ; and

recommending said combined recommendation score, C, by presenting said combined recommendation score, C, to a user.

18. (Original) The system of claim 17, wherein said voting process is based on a stochastic method comprising a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

19. (Original) The system of claim 17, wherein said stochastic processes are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme, or a mixture thereof.

20. (Currently Amended) A system for obtaining a recommendation for a television program for a user which comprises:

a memory for storing computer readable code; and

a processor operatively coupled to said memory, said processor configured to:

obtain a list of one or more television programs;

obtain a plurality of user profiles from said list of one or more television programs;

obtain at least an explicit recommendation score, E, for said one or more television programs corresponding to a first user profile of said plurality of user profiles;

obtain at least an implicit recommendation score, I, for said one or more television programs corresponding to a second user profile of said plurality of user profiles;

obtain at least a feedback recommendation score, F, for said one or more television programs corresponding to a third user profile of said plurality of user profiles;

generate a combined recommendation score, C, based on applying a voting process to each said explicit recommendation score, said implicit recommendation score and said feedback recommendation score; and

recommend said combined recommendation score, C, to a user.

21. (Original) The, system of claim 20, wherein said voting process is based on a stochastic method comprising a Bayesian method, a hierarchical decision tree method, a memory based

learning process, a rule based learning process, a neural network or a hidden markov model.

22. (Original) The system of claim 21, wherein said stochastic processes are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme, or a mixture thereof.